

Magnetic properties and Moessbauer effect studies of $\text{Ce}_{1-x}\text{Sc}_x\text{Fe}_4\text{Al}_8$ system

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Abstract

The investigations of the magnetic and electrical properties as well as the ^{57}Fe Moessbauer effect are presented for $\text{Ce}_{1-x}\text{Sc}_x\text{Fe}_4\text{Al}_8$ solid solution with 0